

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (canceled)

Claim 2 (currently amended): A substrate treatment process for removing organic matter existing on a substrate, ~~which comprises the following step~~ comprising:

treating said substrate with ozone-hydrogen water, ~~which has been~~ prepared by dissolving an ozone-containing gas and a hydrogen-containing gas in ultrapure water, or ~~[[with]]~~ ozone hydrogen water prepared by mixing ozone water, ~~which was in turn~~ prepared by dissolving an ozone-containing gas in ultrapure water~~[[,]]~~ and hydrogen water ~~which was in turn~~ prepared by dissolving a hydrogen-containing gas in ultrapure water~~[[;]]~~, or treating said substrate with said ozone water and said hydrogen water at the same time.

Claims 3-20 (canceled)

Claim 21 (currently amended): A substrate treatment apparatus for a substrate, comprising:

a treatment vessel~~[[,]]~~;

a substrate holder ~~for rotating~~ configured to rotate said substrate in a horizontal plane in said treatment vessel~~[[,]]~~;

a nozzle unit arranged in an upper part of said treatment vessel such that a liquid is downwardly fed~~[[,]]~~;

a feed line ~~for feeding~~ configured to feed the liquid to said nozzle unit~~[[,]]~~; and

a chamber ~~enclosing~~ configured to enclose therein said apparatus in its entirety[[]],

wherein said nozzle unit is constructed in a form of a bar such that as viewed in plan, the liquid ejected from said nozzle unit reaches, with an area range having a length not smaller than a diameter of said substrate and a width smaller than said diameter of said substrate, ~~said substrate~~.

Claim 22 (original): A substrate treatment apparatus according to claim 21, further comprising an ultrasonic wave generator arranged in said nozzle unit.

Claim 23 (currently amended): A substrate treatment apparatus according to claim 22, wherein said nozzle unit is provided with at least one flow channel for ozone water, at least one flow channel for hydrogen water or at least one flow channel for ozone-hydrogen water[[]], and said flow channel is shielded from ultrasonic waves.